

## Work Order Bid (ID)

WORK TO BE PERFORMED IN ACCORDANCE WITH 2011 TENNESSEE WEATHERIZATION FIELD GUIDE and ANY LOCAL CODES. QUESTIONS SHOULD BE DIRECTED TO EAST TENNESSEE RESOURCE AGENCY -WEATHERIZATION DEPT.

#### **WORK ORDER INFORMATION**

Work Order Name: WO/60006EA3570/1 Work Order Type: Weatherization Audit Name: 60006EA3570 Rev

#### **CLIENT INFORMATION**

Client ID: 60006EA3570

#### AGENCY INFORMATION

Agency: East Tennessee Human Resource Agency Agency Phone: (865) 691-2551 Address: 9111 Cross Park Drive, Suite D100 Fax: (865) 531-7216

> Knoxville, TN 37923 Email Address:

Company Name & License Number:	
Contractor's Signature:	

#### **COMMENT**

Mobile Home Audit revised 7/11/11

### Measures

Measure 1 Flo	or Repair (4 Sq. Ft.)			Componen	ts			Inspected
	rotten floor at water heate ion and bellywrap at this s		new ins	stall. Bid to r	epair R19	9 Floor		
				Estimated	1		Actual	
# Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
10 Unspecified	Misc Material	Each	1					
Other Detail								
			Measur	e Sub Total:		] .	Sub Total:	
Field Notes:								

# Measure 2 General Air Sealing Components Inspected Comment PRE CFM: 4855 TARGET: 2400 (Blower door conducted on DR 2/Kitchen)

- 1. Mastic 8 duct boots and 1 return. (This is the newer duct system. The original system is permanently sealed.
- 2. Replace DR1 with M/H Combo Door. Original door is weak and warped.
- 3. Replace DR2 with M/H Outswing Door. Original door is weak and warped.
- 4. Replace window #2 @ B/R with M/H Replacement Window ( Leaks when raining )
- 5. Foam seal plumbing penetrations @ Kitchen and Bath Sinks (6 Pipes total)
- 6. Replace broken lower pane @ W6 (24" x 24")

					Estimated	1		Actual	
#	Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Insulation	General air sealing (setup cost)	Each	1					
10	Miscellaneous Su	Infiltration Reduction	Each	1					
C	Other Detail								
				Measur	e Sub Total:			Sub Total:	
	Field Notes:								

Measure 3 D\	WH Pipe Insulation			Componen	ts		ı	nspected
Comment 6 Ln.	Ft. at each Hot and Cold W	later Line.						
				Estimated			Actual	
# Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1 Insulation	DWH Pipe Insulation	Each	1					
2 Labor	DWH Pipe Insulation	Each	1					
Other Detail								
			Measur	e Sub Total:		,	Sub Total:	
<b>Comment</b> Contra	ghting [][4] actor to discuss location of ent location.	CFL's with		Componen cowner to de		nost	1	nspected
				Estimated			Actual	
# Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1 Lighting	Compact Fl26 Watt	Each	4					
2 Labor								
- Laboi	Compact Fl26 Watt	Each	4					
Other Detail	Compact Fl26 Watt	Each	4					
	Compact Fl26 Watt	Each	4					
	Compact Fl26 Watt	Each	4					
	Compact Fl26 Watt			e Sub Total:			Sub Total:	

Measure 5 DWI Comment	H Tank Insulation			Componen Estimated			Actual	Inspected
# Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1 Insulation	DWH Tank Insulation	Each	1					
2 Labor	DWH Tank Insulation	Each	1					
Other Detail								
Other Detail								
			Measure	e Sub Total:			Sub Total:	
Measure 6 Glas	ss Storm Windows			Componen  Estimated		3	Actual	Inspected
# Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1 Windows	Glass storm windows	SqFt	19.53		70.01			70147
2 Labor	Glass storm windows	SqFt	19.53					
3 Other	Glass storm windows	Each	1					
Other Detail						1 [		
			Measure	e Sub Total:			Sub Total:	

Ca	leasure 7 Gi omment	ass Storm Windows			Componen	ts SWD	12		Inspected
					Estimated	1		Actual	
#	Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Windows	Glass storm windows	SqFt	19.53					
2	Labor	Glass storm windows	SqFt	19.53					
3	Other	Glass storm windows	Each	1					
Ot	her Detail						· · · · · · · · · · · · · · · · · · ·		
							] []		
				Measure	e Sub Total:			Sub Total:	
	1000000 0 O	lana Chausa Windows			0	4- FMD	10		Inchaota
	leasure 8 G	ass Storm Windows			Componen		16		Inspected
Co	omment		Units		Estimated	<u>'</u>		Actual	Inspected
Сс #		Description / Comment Glass storm windows	<i>Units</i> SqFt	<b>Qty</b> 8.125	•		16  Oty		Inspected
<b>C</b> c # 1	omment Material / Labor	Description / Comment		Qty	Estimated	<u>'</u>		Actual	
<b>C</b> (	omment  Material / Labor  Windows	Description / Comment Glass storm windows	SqFt	<b>Qty</b> 8.125	Estimated	<u>'</u>		Actual	
# 1 2	omment  Material / Labor  Windows  Labor	Description / Comment Glass storm windows Glass storm windows	SqFt SqFt	<b>Qty</b> 8.125 8.125	Estimated	<u>'</u>		Actual	
# 1 2	Material / Labor Windows Labor Other	Description / Comment Glass storm windows Glass storm windows	SqFt SqFt	<b>Qty</b> 8.125 8.125	Estimated	<u>'</u>		Actual	
# 1 2	Material / Labor Windows Labor Other	Description / Comment Glass storm windows Glass storm windows	SqFt SqFt	<b>Qty</b> 8.125 8.125	Estimated	<u>'</u>	Qty	Actual Unit Cost	
# 1 2 3	Material / Labor Windows Labor Other	Description / Comment Glass storm windows Glass storm windows	SqFt SqFt	<b>Qty</b> 8.125 8.125 1	Estimated	<u>'</u>	Qty	Actual	

	Measure 9 G	lass Storm Windows			Componen	ts SWD	15		Inspected
					Estimated	1		Actual	
#	Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Windows	Glass storm windows	SqFt	8.125					
2	Labor	Glass storm windows	SqFt	8.125					
3	Other	Glass storm windows	Each	1					
C	Other Detail			1			7		
L									
L				Measure	e Sub Total:		]	Sub Total:	
ſ	Field Notes:							L	
	Measure 10 G	lass Storm Windows			Componen	ts WWD	10		Inspected
					Estimated	1		Actual	
#	Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Windows	Glass storm windows	SqFt	10.67					
2	Labor	Glass storm windows	SqFt	10.67					
3	Other	Glass storm windows	Each	1					
C	Other Detail								
L									
				Measur	e Sub Total:		]	Sub Total:	
Ī	Field Notes:			.nousur					
	rielu Noles:								

	ss Storm Windows			Componen	ts WWD	5		Inspecte
Comment				Estimated	1		Actual	
# Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1 Windows	Glass storm windows	SqFt	10.67					
2 Labor	Glass storm windows	SqFt	10.67					
3 Other	Glass storm windows	Each	1					
Other Detail			,			1		
			Mossur	e Sub Total:		]	Sub Total:	
			weasur	e Sub Tolai:			oub rotar.	
Field Notes:  Measure 12 Gla	ss Storm Windows			Componen	its WWD	6		Inspecte
Measure 12 Gla	ss Storm Windows			Componen		6		Inspecte
Measure 12 Gla		Units		Estimated	1		Actual	
Measure 12 Gla Comment # Material / Labor	ss Storm Windows  Description / Comment Glass storm windows	<i>Units</i> SqFt	<b>Qty</b> 10.67	•		6  Qty		Inspecte 
Measure 12 Gla Comment  # Material / Labor 1 Windows	Description / Comment		Qty	Estimated	1		Actual	
Measure 12 Gla Comment  # Material / Labor 1 Windows 2 Labor	Description / Comment Glass storm windows	SqFt	<b>Qty</b> 10.67	Estimated	1		Actual	
Measure 12 Gla Comment  # Material / Labor 1 Windows 2 Labor	Description / Comment Glass storm windows Glass storm windows	SqFt SqFt	<b>Qty</b> 10.67	Estimated	1		Actual	
Measure 12 Gla Comment  # Material / Labor  1 Windows  2 Labor  3 Other	Description / Comment Glass storm windows Glass storm windows	SqFt SqFt	<b>Qty</b> 10.67	Estimated	1		Actual	
Measure 12 Gla Comment  # Material / Labor  1 Windows  2 Labor  3 Other	Description / Comment Glass storm windows Glass storm windows	SqFt SqFt	Qty       10.67       10.67       1	Estimated	1	Qty	Actual	

	Measure 15 Glas	ss Storm Windows			Componen	ts WWD	7		Inspected
C	omment								
					Estimated	1		Actual	
#	Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1	Windows	Glass storm windows	SqFt	9.424					
2	Labor	Glass storm windows	SqFt	9.424					
3	Other	Glass storm windows	Each	1					
C	Other Detail						1		
L									
L							]		
				Measure	e Sub Total:			Sub Total:	
	Measure 16 Glas	ss Storm Windows			Componen		8		Inspected
C	comment		Unito		Estimated	1		Actual	
C	Comment  Material / Labor	ss Storm Windows  Description / Comment Glass storm windows	<i>Units</i> SqFt	<b>Qty</b> 9.424	•		8  Qty		Inspected Total
# 1	Comment  Material / Labor	Description / Comment		Qty	Estimated	1		Actual	
# 1	Material / Labor Windows	Description / Comment Glass storm windows	SqFt	<b>Qty</b> 9.424	Estimated	1		Actual	
# 1 2	Material / Labor Windows Labor	Description / Comment Glass storm windows Glass storm windows	SqFt SqFt	<b>Qty</b> 9.424 9.424	Estimated	1		Actual	
# 1 2	Material / Labor Windows Labor Other	Description / Comment Glass storm windows Glass storm windows	SqFt SqFt	<b>Qty</b> 9.424 9.424	Estimated	1		Actual	
# 1 2	Material / Labor Windows Labor Other	Description / Comment Glass storm windows Glass storm windows	SqFt SqFt	<b>Qty</b> 9.424 9.424	Estimated	1		Actual	
# 1 2	Material / Labor Windows Labor Other	Description / Comment Glass storm windows Glass storm windows	SqFt SqFt	<b>Qty</b> 9.424 9.424	Estimated	1	Qty	Actual	
# 1 2	Material / Labor Windows Labor Other	Description / Comment Glass storm windows Glass storm windows	SqFt SqFt	<b>Qty</b> 9.424 9.424	Estimated Unit Cost	1	Qty	Actual Unit Cost	
# 1 2	Material / Labor Windows Labor Other	Description / Comment Glass storm windows Glass storm windows	SqFt SqFt	<b>Qty</b> 9.424 9.424	Estimated Unit Cost	1	Qty	Actual Unit Cost	

1 Wir 2 Lab 3 Oth	<i>terial / Labor</i> ndows	Description / Comment Glass storm windows	Units		Estimated				
1 Wir 2 Lab 3 Oth	ndows		Units		Ectimated				
1 Wir 2 Lab 3 Oth	ndows		Units		LStimateu	<u> </u>		Actual	
2 Lab 3 Oth		Glass storm windows		Qty	Unit Cost	Total	Qty	Unit Cost	Total
3 Oth	oor		SqFt	9.424					
		Glass storm windows	SqFt	9.424					
Other	ner	Glass storm windows	Each	1					
	Detail			,					
				1400000	Cub Total			Sub Total:	
				weasur	e Sub Total:			Sub Total.	
Comi		ss Storm Windows			Componen  Estimated			Actual	Inspected
# Mət	terial / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1 Wir		Glass storm windows	SqFt	8.125		Total	Giy		- Total
2 Lab	oor	Glass storm windows	SqFt	8.125					
3 Oth	ner	Glass storm windows	Each	1					
Other	· Detail								
				Measur	e Sub Total:			Sub Total:	
Field	d Notes:								

Or Description / Comment Glass storm windows Glass storm windows Glass storm windows	Units SqFt SqFt Each	Qty       8.125       8.125       1	Estimated Unit Cost	Total	Qty	Actual Unit Cost	Total
Glass storm windows Glass storm windows	SqFt SqFt	8.125 8.125			Qty		Total
Glass storm windows Glass storm windows	SqFt SqFt	8.125 8.125	Unit Cost	Total	Qty	Unit Cost	Total
Glass storm windows	SqFt	8.125					
Glass storm windows	Each	1					
					]	Sub Total:	
		Measur	e Sub Total:			Sub Total:	
			•				
or Description / Comment	Unite	Otv			Otv		Total
Glass storm windows	SqFt	3.75		Total	<b>u.</b> ,		
Glass storm windows	SqFt	3.75					
Glass storm windows	Each	1					
		Measur	Sub Total:			Sub Total:	
	Glass storm windows	Glass storm windows  One Description / Comment Units  Glass storm windows  SqFt  SqFt	Glass storm windows SqFt 3.75 Glass storm windows SqFt 3.75 Glass storm windows Each 1	Festimated  Our Description / Comment Units Qty Unit Cost  Glass storm windows SqFt 3.75  Glass storm windows SqFt 3.75	Por Description / Comment Units Qty Unit Cost Total Glass storm windows SqFt 3.75 Glass storm windows Each 1	Por Description / Comment Units Qty Unit Cost Total Qty Glass storm windows SqFt 3.75 Glass storm windows Each 1	Poor Description / Comment Units Oty Unit Cost Total Oty Unit Cost Glass storm windows SqFt 3.75 Glass storm windows SqFt 1 Glass storm windows Each 1 Glass storm windows Each 1

_	Measure 21 CO Monitor is Needed			Componen		Inspected		
Comment								
	Es			Estimated		Actual		
# Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
1 Health and Safet	y CO monitor	Each	1					
2 Labor	Labor	Each	1					
Other Detail								
						]		
			Measur	re Sub Total:		Sub Total:		
Measure 22 Fix Improper Venting (Clothes Dryel Comment 3 Ft. Flex + 5 Ft. Stiff to exterior.								
Comment 3 Ft. Fl	• •	-	)	Componen				Inspected
	ex + 5 Ft. Stiff to exterior			Estimated		Otv	Actual	
# Material / Labor	• •	-	<b>Qty</b> 1	•		Qty		Inspected Total
# Material / Labor	ex + 5 Ft. Stiff to exterior.  **Description / Comment**  See the User Defined Measure for a list of	Units	Qty	Estimated		Qty	Actual	
# Material / Labor  0 Unspecified	ex + 5 Ft. Stiff to exterior.  **Description / Comment**  See the User Defined Measure for a list of	Units	Qty	Estimated		Qty	Actual	
# Material / Labor  0 Unspecified	ex + 5 Ft. Stiff to exterior.  **Description / Comment**  See the User Defined Measure for a list of	Units	Qty	Estimated		Qty	Actual	
# Material / Labor  0 Unspecified	ex + 5 Ft. Stiff to exterior.  **Description / Comment**  See the User Defined Measure for a list of	. Units Each	Qty 1	Estimated			Actual	

Measure 23 Water Heater Replacement ( 30 Gal. Electric )		Components			Inspected			
<b>Comment</b> Bid to	include drip pan and press	sure relief	piping.					
			Estimated				Actual	
# Material / Labor	Description / Comment	Units	Qty	Unit Cost	Total	Qty	Unit Cost	Total
10 Unspecified	Misc Material	Each	1					
Other Detail								
			Measur	e Sub Total:			Sub Total:	
Field Notes:								
		Work Or	der Gra	nd Total:		Gran	d Total:	